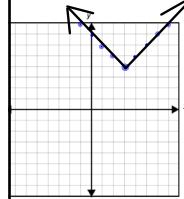


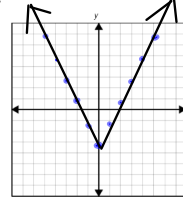
Date _____ Pd _____

Graph the absolute function.

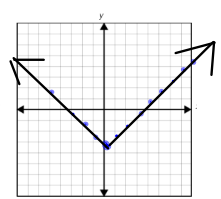
1. $y = |x - 3| + 4$



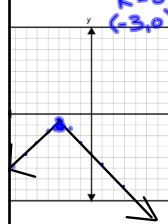
2. $y = 2|x| - 3$



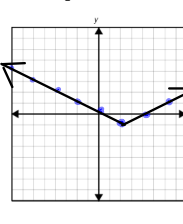
3. $y = |x| - 3$



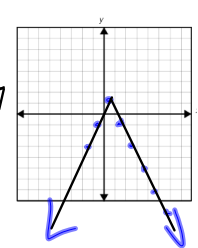
4. $y = -|x + 3|$



5. $y = \frac{1}{2}|x - 2|$

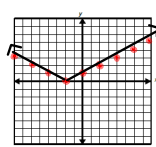


6. $y = -2|x| + 2$



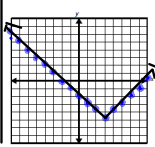
Monday

$f(x) = \frac{1}{2}|x + 2|$
 $a = \frac{1}{2}$
 $h = -2$
 $k = 0$ (2, 0)



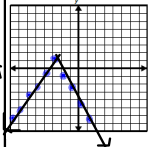
Tuesday

$f(x) = |x - 3| - 5$
 $a = 1$
 $h = 3$
 $k = -5$ (3, -5)



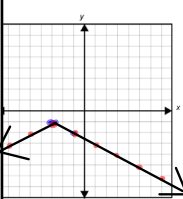
Wednesday

$f(x) = -2|x + 3| + 1$
 $a = -2$
 $h = -3$
 $k = 1$ (-3, 1)

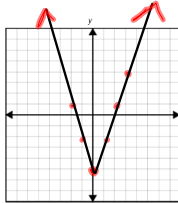


Graph the absolute function.

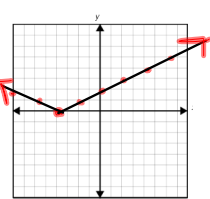
7. $y = -\frac{1}{2}|x + 3| - 1$



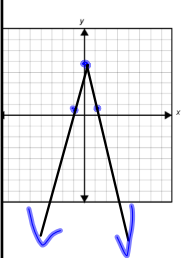
8. $y = 3|x| - 5$



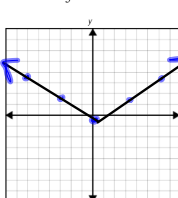
9. $y = \frac{1}{2}|x + 4|$



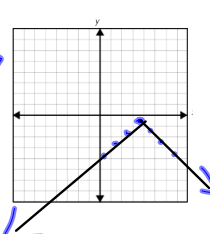
10. $y = -4|x| + 5$



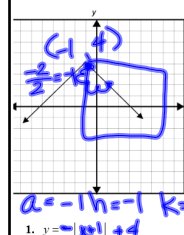
11. $y = \frac{2}{3}|x|$



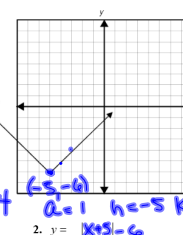
12. $y = -|x - 3|$



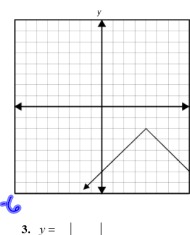
Write the absolute function.



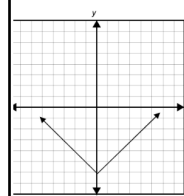
1. $y = -|x| + 4$



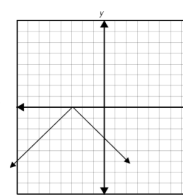
2. $y = |x - 5| - 6$



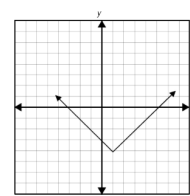
3. $y = |x|$



4. $y = |x|$

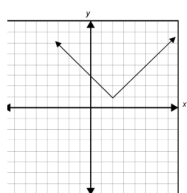


5. $y = |x|$

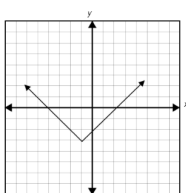


6. $y = |x|$

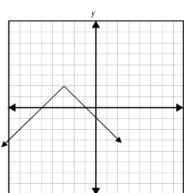
Write the absolute function.



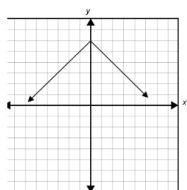
7. $y = | \quad |$



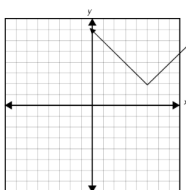
8. $y = | \quad |$



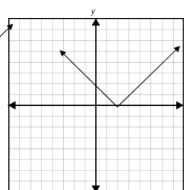
9. $y = | \quad |$



10. $y = | \quad |$



11. $y = | \quad |$



12. $y = | \quad |$

